

covalent bonding using crosslinking agents, [or noncovalent bonding characteristic of] ~~antibody-antigen associations~~, specific binding protein-receptor associations [and] ~~or~~ enzyme substrate associations, the prosthesis having a valve structure.

Please add the following new claim:

29. A prosthesis for a human patient comprising allograft or xenograft tissue having a polypeptide growth factor associated therewith by a biologic adhesive, covalent bonding using crosslinking agents comprising a plurality of functional groups that are intrinsically active, antibody-antigen associations, specific binding protein-receptor associations or enzyme substrate associations, said polypeptide growth factor being effective to stimulate the affiliation of viable cells with said tissue.--

REMARKS

Claims 1-11, 14,15 and 21-29 remain for consideration. Applicants have amended claims 1 and 14 to more distinctly point out the invention. Support for the amendments is found, for example, in the Specification on page 14, lines 26-28. Applicants have added claim 29. Support for this claim can be found, for example, in the Specification on page 14, line 23 to page 15, line 4.

Claim objections

The Examiner objected to claims 1 and 14 and indicated that "and" should be changed to --or--. Applicants have amended claims 1 and 14 to comply with this objection. Applicants thank the Examiner for noting this wording issue. Applicants respectfully request the withdrawal of the claim objections.